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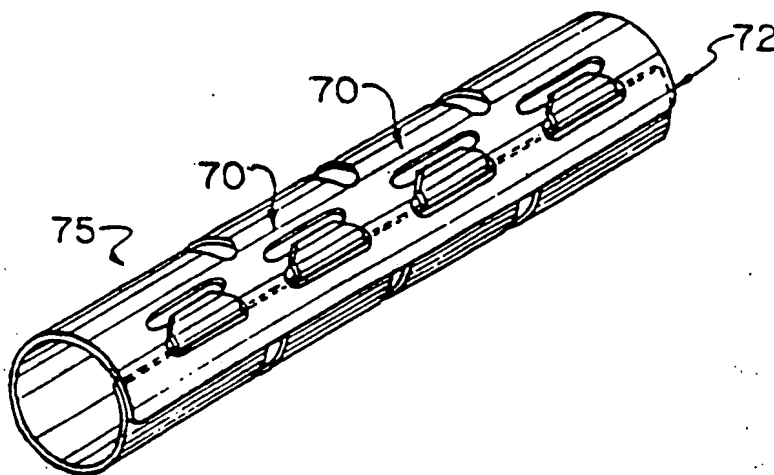
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(54) Title: ENDOVASCULAR STENTS

(57) Abstract

Endovascular stents capable of being cut from a flat piece of material are described. The endovascular stents may be bioabsorbable, multilayered and may have structural configuration means to prevent the progressive reduction of the internal diameter of the stents by the use of adequate locking means such as ratchet, tabs, etc. Methods of manufacturing endovascular stents and methods of using endovascular stents are also described.



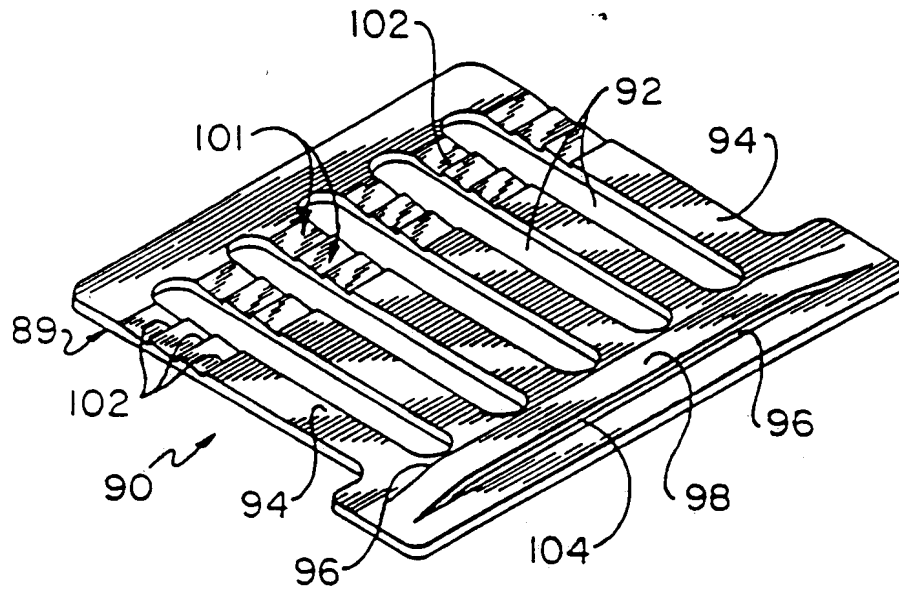


Fig. 17

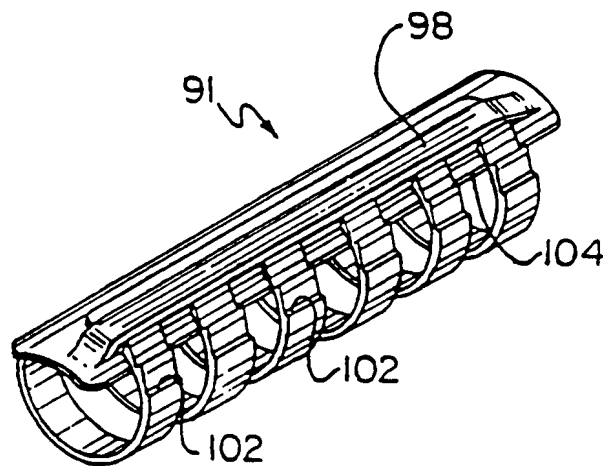


Fig. 18

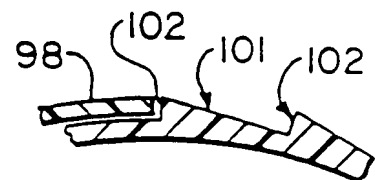


Fig. 18A

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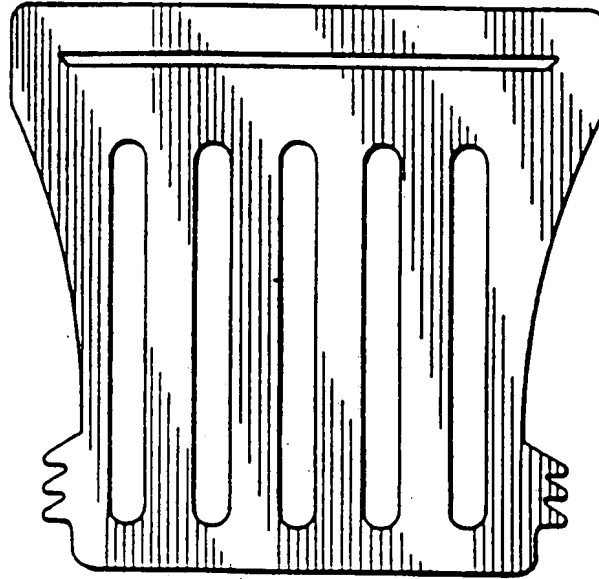


Fig. 22

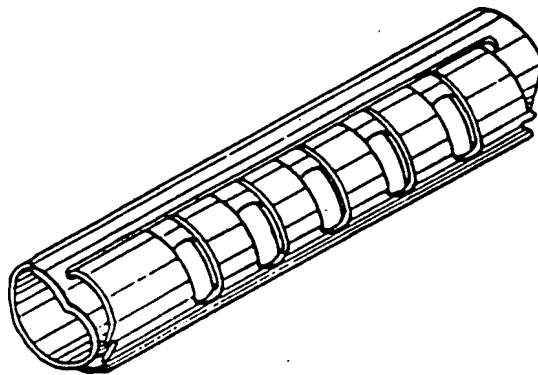


Fig. 23A

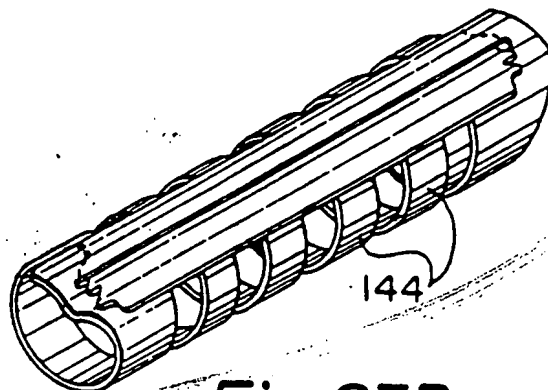
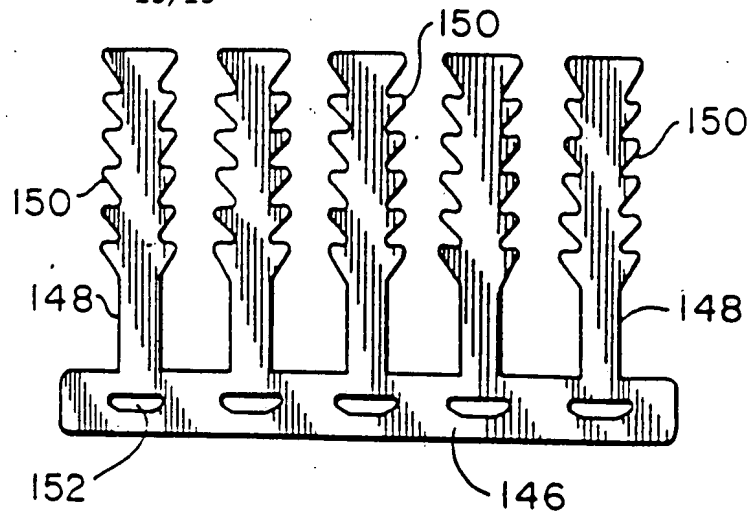
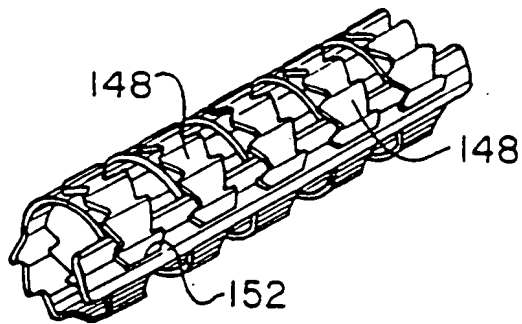
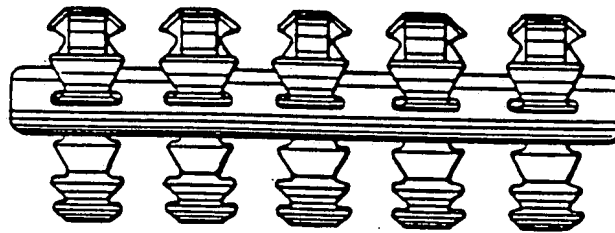
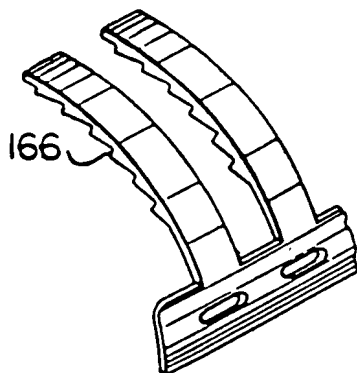
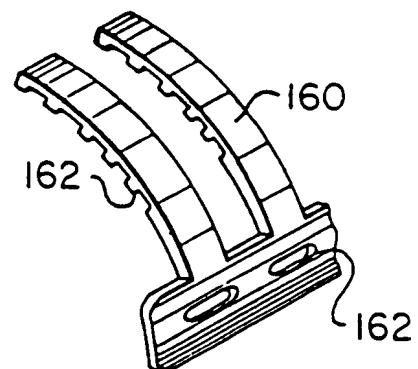


Fig. 23B

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*Fig. 24**Fig. 25**Fig. 26**Fig. 27**Fig. 28*